

TAMRON

F2.8

Super performance lens series
produced by TAMRON

*State-Of-The-Art High Performance 300mm F/2.8 Lens Designed To
Meet The Needs Of The Most Demanding Photographer*

SP 300mm F/2.8 LD [IF]

MF LENS for Almost All MF SLR CAMERAS (Model 360B)



The Tamron SP 300mm F/2.8 LD [IF] lens has an entirely new, innovative optical design. The lens employs LD (Low Dispersion) glass in two of the front elements and the highest quality optical glass material is used in the remainder of the 10-element/7-group optical system. The lens also features an "Internal Floating Focus System" that allows each element to travel independently maintaining optimal distance between each other. By the employment of this innovative, entirely new optical construction, aberrations caused by focusing are virtually eliminated, resulting in superb resolution, contrast and color rendition, from wide open aperture to the minimum and at any shooting distance. This ultra-fast, high-performance TAMRON SP 300mm F/2.8 is now available in MF (manual-focus) version, featuring Tamron's unique Adaptall custom interchangeable mount system.

Main Features

- Advanced, High-Performance Telephoto Featuring A Fast F/2.8 Maximum Aperture.
- Innovative, New Optical Design Employing LD (Low Dispersion) Glass Elements And Internal Floating Focus System For Outstanding Optical Performance.
- Advanced Sleek Ergonomic Design For Optimal Handling.
- Special "Gun-Metallic" Coating For Greater Durability And Professional Appearance.
- Focus Range Selector for limiting the focus range to close or farther distances for quicker focusing.
- Available in Adaptall Interchangeable Mount System.

SP 300mm F/2.8 LD [IF]



Advanced, High-Performance Telephoto Featuring A Fast F/2.8 Maximum Aperture

Designed for discriminating photographers who need a high level of performance with flexibility for greater creativity, the Tamron SP 300mm features a fast F/2.8 maximum aperture. The low dispersion glass elements placed in the front group and an innovative "Internal Floating Focus System" work together for thorough compensation of aberrations inherent to an ultra telephoto lens of this category. This provides edge-to-edge sharp, high contrast images from wide open aperture to the minimum and at any shooting distance from infinity to the minimum of 8.2 feet (2.5 meters).

Innovative, New Optical Design Employing LD Glass Elements For Outstanding Optical Performance

The lens employs two elements of LD (Low Dispersion) glass in the front group to perfectly reduce chromatic aberration for incredibly sharp pictures with outstanding color fidelity. An "Internal Floating Focus System", another innovation built in the optical design, allows each element within the whole focusing group to travel independently while maintaining an optimum distance between each other. Aberrations caused by focusing operation are fully compensated for, resulting in superb resolution, contrast and color rendition throughout the entire focusing range even at the open aperture.

Advanced Internal Floating Focus System

The advanced Internal Floating Focus System makes focusing faster yet provides adequate resistance in the rotation of the focus ring for precise focusing. In addition, the use of the Internal Focusing System allows the overall length of the lens to remain constant while you focus, providing greater weight balance in handling.

Advanced Sleek Ergonomic Design For Optimal Handling

The new SP 300mm F/2.8 LD [IF] has more curved edges, making it easier to handle and more attractive. The operating ring of 50-degree softness rubber assures smooth and steady lens handling. Also, the distance scale is easier to read because the focusing window is made from a convex anamorphic-type lens. The 300mm F/2.8 LD [IF] also has many more features for greater convenience and ease of use including: a built-in rotatable tripod collar; a deep detachable lens hood; a 43mm rear drop-in filter system; and a palm grip holder for convenience in hand-held shooting.

Special "Gun-Metallic" Coating

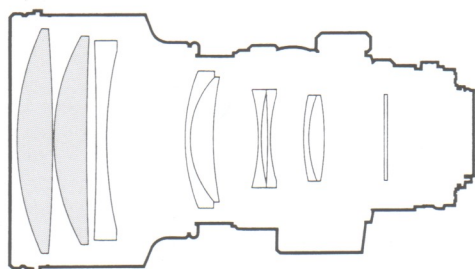
Special "gun-metallic" coating has been applied to the entire body of the lens for enhanced durability and a professional appearance.

Lightweight and Compact

In spite of the fast F/2.8 maximum aperture, the lens weighs a mere 5 pounds (2,265 grams) and measures only 8.5 inches (208mm)—surprisingly lightweight and compact for this type of lens.

Available in ADAPTALL Interchangeable Mount System

The SP 300mm F/2.8 LD [IF] is available in Tamron's unique Adaptall interchangeable mount system, so it is compatible with over 200 manual-focus SLRs. Other features found on the MF-version SP 300mm include Focus Range Selector for limiting the focus range to close or farther distances for quicker focusing.



● LD Lenses

Specifications

- Model No. 360B ● Focal Length 300mm ● Maximum Aperture 2.8 ● Elements/Groups 10/7 ● Angle of View 8°
- Min. Focus Distance 2.5m (98.4") ● Front Filter Size $\phi 112\text{mm}$ ● Rear Filter Size $\phi 43\text{mm}$ ● Length 208mm (8.2") ● Diameter $\phi 120$ (4.7") ● Weight 2,265g (79.9oz)
- Available in ADAPTALL interchangeable mount system.

Specifications and availability are subject to change without notice.

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